HCL interview questions:

Written Test Questions:

1. Write a code to get the text available in 3rd window and move the control to 2nd window and close it.

2. Count no. Of words and sentence in notepad.

3. Count no. Of words and sentence in notepad and arrange them in ascending order.

1. Whhat s d deault port id.

2. GRID concept bit.

3. Different version / flavours of Selenium

6. If u have entered URL, but trying perform remaining code operation, which exception u will get.

7. Listeners concept.

8. Bug life cycle

9. Field available Test case/design template

10. Exception concept

EMIDS INTERVIEW QSN FOR 2 YEARS SELENIUM TESTING POSITION.

1ST round-TECHNICAL

Which framework you have used and why?

Why automation ?

Write the format of XML file for BATCH EXICUTION?

How synchronisation resolved in automation?

How many wait statements you know ?

What is polymorphisim?

Have u used constructor in WebDriver?

Tell me the flow of your framework?

Write a java code to read the data through excel file?

I have some reusable methods and i have some new feture,so i want to acess the reusable methods to my current application,how can i do that?

Is it possible to write the xpath using IE browser?

What exactly your file structure looks like when you are automating something by using of eclipse ?

How did you verify that given number on webpage in sorted order ?

How can i do priority based testing using webDriver ?

Write a login code using page factory ?

Is that necessary to creat Generic Lib. For every project?

Write a code for screen shot ?

Have u ever faced like You don’t have requirement document and You have to test,how wil you do that?

Why we r using some tool for reporting?

What is TestNg ?tell me the annotations of TestNG? (if you are using TestNG)

Can you write a sample for parallel execution in TestNG.xml file?

How are you maintaining the objects in your project?

What is constructor ? what is super ()?

What is Encapsulation?

What is the difference between interface and abstract class?

What is poly morphism?

Actually X-path writing a confusion task for me, is there any way to find webElement in UI?

How wil you capture the dynamic object using selenium webDrive?

Tell me the syntax for Implicity wait() and Explicity wait()

4th round- Manager

Please explain your project architecture with framework with diagram?

interview question for revtec for manual..<technical round>

Difference between webdriver listner and testNg lister? asked in Hcl  
2. Return type of data provider ? asked in synechron  
3. how we can clear the cookie in selenium ? asked in Hcl  
4. how we will check the cookies in selenium ? asked in hcl  
5. there are 5 input box in a page and first i have to select 3rd input box write some data into it and  
return back to 2 input box. how u will do it. asked in synechron  
6. difference between Hash map , Hash Table and Arraylist ? asked in synechron  
7. how to run the test cases through command prompt. HCL  
8. there are one string say Aattribute , so write a code to find the repeated word in that string   
and it should work for case insensitive(work for lower case and upper case) asked in synechron.  
9. difference between selenium RC and webdriver? synechron and HCL both

1. Can you write a dynamic xpath

3. Can you write a build.Xml

8. What are the advantages of pom frame work in selenium

WebDriver driver=new FirefoxDriver();

login on facebook and description of each method

can we other function behalf of get().

6.there is 2 textbox id password.something is already written in text field like "Emailid",how can you copy from emailid field and paste in password field.

11.How to handle the drop downlist.

12.overloading and overridding

it's a overloading or overridding will it compile or not.

public int m1(int a,int b)

public float m1(int c,int d)

14.we have a excel sheet some thing is written in excel sheet then compare those value with web page values.

c

17. find higdest value in list.

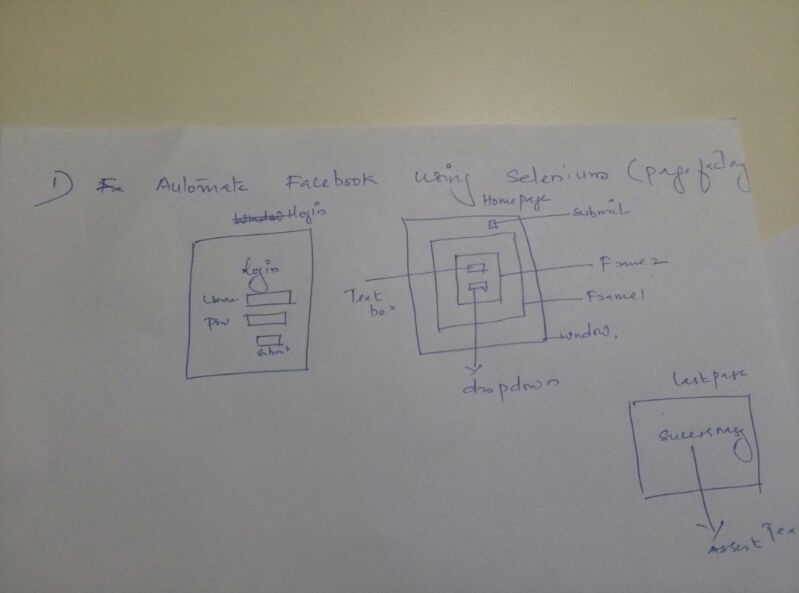
18.find the duplicate value in list.

19.how will upload a file if the text is not editiable.

1.What is the Difference between final,finally,finalize  
2.what is the difference between Call by value and call by referance  
3.How to find out the length of the string without using length function  
4.How to find out the part of the string from a string  
5.difference between throw & throws  
6.What is binding(Early and Late binding)  
1.Reverse a number  
2.1,2,3,4,5,65,76,5,,4,33,4,34,232,3,2323,  
find the biggest number among these  
simple string programe.  
how to take screenshot   
give the diagram write a scrpt..  
tell me about Project .What are the challenge face during project  
what is the difference between RC and webdriver  
what is freamwork explain it.  
why we use wait statement.  
5.What are the things u stored in PageFactory ? Why ?  
6.Explain TestNG  
1.How do you handle dynamics objects in a webpage?  
2.How do you handle untrusted SSL certificate in Webdriver?  
3.What is the difference between beforemethod and beforetest?  
4.How to verify a particular image and its size in a webpage?(Webpage has got many images out of which you have select particular one)  
5.What is the use of DesiredCapabilities in Selenium WebDriver?

6.How do you know the Remote m/c details. Like OS, browsers details.

7.How do you find out active elements?



4. How do U chk the file size (Ex if file size s 2mb)  
5. There is lengthy sentence,   
and the length of the final output should be 3. How will you do it.  
6. Question on Window Handles (switching b/w windows)  
7. How to handle dynamic xpath  
8. Wat s StringBuffer and StringBuilder.   
. Wat s constructor.

11.how to handle alert pop up

12.diff b/w assert and verify

14.if i click on any product then it will redirect to a new page that display the product image and its attribute how you will verify that not based on your header on your page based on attributes

23.diff b/w abstract class & interface

5. code to get date from excel sheet  
17. What is subString()  
24. Application A is dependent on Application B and u got bug in Application A due to Application B and Application B’s server is down then to whom you report that bug Application A developer or Application B developer  
25. Test case design techniques u used in ur application  
26. On which database u have worked  
27. What is primary key, foreign key and benefits of foreign key  
28. What is joins, types of joins  
29. Which is better joins or sub query and why  
30. Difference between delete and truncate   
31. Difference between drop and truncate  
32. Query to get constraints from ur table  
33. Basic Unix commands  
2nd Round:  
3. Which automation tool u r using in ur project  
4. Take a scenario from ur project and Write a code in selenium where u have to get data from excel sheet  
5. Sysntax of xpath  
11.Diff in Junit & TestNG  
6.dif between sets and lists

1.Write a code or syntax for AutoIT?  
13.difference between partial link text and linktest.  
16.i have properties file and from there i have to fetch data. what is the approach?  
17.selenium supports MAC or not ?  
18.what is difference between test data and testing data?  
Where are cookies actually stored on the hard disk?

How to accessing element using javascript?

What are error handlers in Java scripts?

Explain Your Automation FrameWork?

How do you handle Child Browser window?

2. How do you handle Alert pop up?

how do you handle dynamic element if the value is changing frequently  
2.what is d code to get data from excel and write back to excel  
3.wat is d browser used in your project and how to use other browsers  
in selenium  
5.wat are d different element locators are there and which locators  
you used more in your project  
2.where do you store objects?  
3.where do you store element locators

18) questions on collections like how do you do sorting using collections?

Ans- Collections.sort(List arg).

19)Giving an example, he asked me to chose which collection would I chose for that particular scenario.. Like getwindowhandles returns set, but can I also make use of list or any other collection? Similar questions..

Ans- No we can't use List.

19) testNG and how you could initiate your automation script..

Ans-TestNG is a unit Testing tool/Framework; We can run TestNG class directly or through TestNG Suite(xml) we can also integrate with other tool like ANT, Maven, Jenkins

20) how to connect to database using selenium, it's requirements for connection and commands for connection.

Ans-using JDBC.

Example

Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/student","root","");

Driver a = DriverManager.getDriver("com.mysql.jdbc.Driver");

ResultSet r = con.createStatement().executeQuery("select \* from student");

int cc=r.getMetaData().getColumnCount();

while(r.next())

{for (int i=1;i<cc;i++)

{

System.out.println(r.getString(i));

}

}

r.close();

con.close();

Please refer class notes for details.

21) differences between overloading and overriding, what is polymorphism, what is abstraction and write a program which shows me something which I understand about these concepts.

Ans- overloading – developing the same method with different arg type.

Overriding- developing the methods with same method signature but different method body. Inheritace must for overriding.

Polymorphism- an object showing different behaviour at different stages of development is known as Polymorphism.

Abstraction- its like hiding the implementations of the methods.

ex- class A{

void test1(){

System.out.println(“test1 of A”);

}

}

class B extends A{

void test1(){

System.out.println(“test1 of B”);

}

}

class C extends B{

void sample(A a){

System.out.println(“sample method”);

a.test1();

}

}

class D{

public static void main(String[] args){

C c1 = new C();

c1.sample(new A());

c1.sample(new B());

c1.test1();

}

}

output of this program -

A

B

B

22) write a program to check if the given input is palindrome or not by taking input from user at runtime.

Ans- class Palindrome{

public static void main(String[] args){

Scanner in = new Scanner(System.in);

int n = in.nextInt();

int a = n;

int palindrome =0;

int r = 0;

while(n>0){

r = n%10;

n = n/10;

palindrome = palindrome\*10 + r;

}

if(palindrome==a){

System.out.println(a+” number is palindrome.”);

}else{

System.out.println(a+” number is not palindrome.”);

}

}

}

23) what is advantages of using testng, why can't we run selenium code directly?

Ans- can have 3kinds of report, parallel execution, skip a particular tc, change the order of execution, lots of annotaions, can execute without main method etc..

It is not necessary to use testng.xml to run the selenium code. You can directly run your selenium code. In order to create a test suite and run seperate test cases, you need some framework which drive the automation. Here testng.xml can be called as "driver" which drives several test cases automated using selenium code.

24) have you worked on Jenkins? What is advantages of it? What if developer does not use Jenkins, but testing team has been asked to use it? Can you do so without developer creating the build in Jenkins, your automation code can start?

Ans- Jenkins is a continues integration tool; we use it to start the framework execution automatically as soon as the build is received from dev team ; If Dev team is not using Jenkins still testing team can use it where we can schedule the framework execution time or we can write customized script which can trigger the Frame Work

25)disadvantages and advantages of selenium, where can all I not use selenium?

Ans-Disadvantages- can't automate windows based application, Cant Handle Tab Browseres ,Cant Handle Existing Browser; Cant Hanled Flex/Flash application etc.

Advantages- Free,Open Source, Platform independed;Supports All Browsers

26) given just 2days and you have like 100 testcases to manually execute and your colleague is on long leave, what will you do? U think this situation can occur real time? Can u execute all testcases alone within deadlines?

Ans- depends on the complexity of the application, if the each tc won't take much time then we can execute 100 tc. If it's taking much time in that case we will execute the test case's on the priority and severity basis. Like new test cases should be executed and if time remain then we will try to execute as many as we can from the existing tcs.

27) what is the code to find the active element in the web page?

Ans- List<WebElement> allElements = driver.findElements(By.xpath("//\*"));

for(int i=0;i<allElements.size();i++)

{

WebElement e=allElements.get(i);

if(e.isEnabled())

{

System.out.println(e.getTagName());

}

}

28) write a selenium program to verify that the navigation of the web page is landing at the correct URL at the next page..

Ans- driver.fiindElement(By.xpath(“xpath of anylink which u wan to check”)).click();

String expURL = “give expected url”;

String act = driver.getCurrentUrl();

Assert.assertEquals(act,exp);

29) write a code to make use of assert if my username is incorrect.

Ans- try{

Assert.assertEquals(actUserName),expUserName)

}catch(Exception e){

Syste.out.println(“name is invalid”);

}

30) what is the skeleton of testng.xml? What all does/can it contain?

Ans-

suite

|- test

|-classes

|- class

refer http://testng.org/doc/documentation-main.html#testng-xml

31) code for switching frames back and forth( getting into frames and out to main frame)

Ans-

driver.switchTo().frame(arg);

driver.switchTo().defaultContent();

32) write a program to extract information from xl sheet and print it to the reporting sheet(reporter.log) and console.

Ans- FileInputStream fis = new FileInputStream(“path of file”);

Workbook wb = WorkbookFactory.create(fis);

String info = wb.getSheet(“SheetName”).getRow(rownum).getCell(cellNum).getStringCellValue();

Reporter.log(info, true);

33) how confident are you in manual testing,selenium,java?

Ans- out of 10- manual – 7, selenium-9, and java – 9.

34) code to write the usage of actions class with an example, usage of select class

Ans- ex- Actions act = new Actions(driver);

act.moveToElement(webElement).perform();

Select sel = new Select(WebElement);

sel.selectByValue("v");

35) switching between the two browsers(parent and child), popup differences and identification.

Ans- Iterator<String> it = driver.getWindowHandles().iterator();

String parent = it.next();

String child = it.next();

driver.switchTo().window(child);

driver.switchTo().window(parent);

There are 6 Diff types of Popups-Alert;Hidden Div;Page on Load;File Upload;File Download;Window popup

(Refer class notes for details)

36) how to make use of external support like AutoIT or robotium and at what conditions?

Ans- They are used to Handle Winow Popup

(Refer class notes for details)

37) can we do any mouse actions like click using AutoIT? If yes how, if no what is the alternative?

Ans-

MouseClick("left")

//Double click at the x, y position of 0, 500.

MouseClick("left", 0, 500, 2)

Einfochips

1. Can we use Xpath for Internet Explorer?  
   Ans- yes, we can use. But as of now we don't have any specific tool to verify the xpath in IE as firepath in FF.  
   2.Which Repository we are using in selenium for .xls sheet(To store and retrieve data from .xls sheet )?  
   Ans- we can store it inside project i.e. open the java project and copy the .xls file there and use it.  
   3.Different way to find out the web elements?  
   Ans- xpath(), tagName(), className(), linkText(), partialLinkText(), cssSelector(), id(), name().  
   4.What is the command to open the Firefox Browser and URL?  
   Ans- WebDriver driver = new FirefoxDriver();  
   driver.get(“url”); or driver.navigate().to(“url”);  
   5.What is Hybrid Framework?  
   Ans- Its is the combinations of Datadriven, method driven, modular driven frameworks.  
   6.What is the difference between Hybrid Framework and Function driven Framework?  
   Ans- In Function driven fw,we use the same functions/methods again and again by calling them in different modules. Hybrid driven framework is the combinations of Datadriven, method driven, modular driven frameworks.  
   7.When we use CSS Selector?  
   And- it is used to find any web element in the web page. Some time it is better to use css selector in place of xpath because of performance point of view.  
   8.What are the difficulties faced by you using selenium ?

Handling Popup;Mouse actions;identifying dynamic elements; integration with other tools..

1. ----------------------------------------------------------------------------------------

What if the static keyword is removed from public static void main , what is the result or the output or error ?  
How do u locate webelements on windows based application ?  
Diff between verify and assert ?  
Difference between interface and abstract ?  
Wat is smoke testing and sanity testing ?  
When u perform smoke testing how do u favour it to the uat team for further testing ?  
Explain webdriver ?  
Diff between CSS and xpath , why prefer xpath ?  
Why use selenium webdriver over selenium rc ?  
Explain defect life cycle ?  
How do U choose test cases to convert dem to automation scripts ?  
How do u obtain data for automation ?  
How to obtain all links present in webpage ?

Bosch interview question

1. How do u handle Context Menu

ANS:=>actions.contextClick(element).perform();

actions.sendKeys("t").perform();

2. Defect Life cycle

3. Disadvantages of selenium

ANS:=>We can automate only WebApp, We can't handle Existing Browser,We Cant handle Tabbed Browser,We cant Handle Flash app, We cant handle Window Popups

4. TestNG

5. Your project has to be delivered tomorrow

but u know it can't be done what u will do?

6. In online shopping cart app

if customer purchases 100 products he gets 5% discount

if customer purchases 150 products he gets 10% discount

how do u automate this?

ANS:=>Using Data Driven framework

Manhattan Associates.....interview questions for selenium 2 years of exp  
  
1st round:written test  
  
10 question from testing  
10 question including analytical and logical and puzzle  
10 questions from database to predict output  
10 question from java to predict output  
  
2nd round with technical panel:  
  
1.xpath for dynamic objects(they gave 1 table structure)  
  
2.webdriver code to read the data from excel sheet and login into application  
  
3.code for database connectivity  
  
4.how to handle exception  
  
5.Automation test cycle  
  
6.fuctions to find objects in UI  
  
7.code to click on a link which will open another window and perform an operation on 2nd window to open a frame and then perform an operation on a frame  
  
8.types of wait in webdriver and difference   
  
9.code to work with IE and settings required for this  
  
10.which framework u used in your company and why  
  
11.what is dataprovider why we use dataprovider  
  
12.what is pagefactory and why we use page factory  
  
13.what is SVN  
  
14.what is selenium grid and why we use this  
  
15.which test cases can't be automated  
  
16.Interface and why we use it  
  
17.diffrence between interface and abstract class,and when we use interface,when we use abstract class  
  
18.explain oop's concept  
  
19.bug life cycle  
  
20.regression,compatibility,adhoc,smoke,useability.load,stability,security testing and why we do these testing  
  
21.functional,integration,system testing,and what is module,what is component  
  
22.test case design techniques,give an example of boundary value analysis  
  
23.what is severity and priority  
  
24.when we set bug status as deferred  
  
25.which bug tracking tool u used in ur company  
  
26.explain test scenario and test case  
  
27.throws for runtime or compile time? and try catch for runtime or compile time?  
  
3rd round:(technical and managerial with director)  
  
1.what is class and why we use class  
  
2.what is inheritence and why we use it,write a code  
  
3.WebDriver code to print username in the welcome page  
  
4.code to find a particular word from a string and explain line by line  
  
5.code to write a java program (any program)   
  
6.explain public static void main  
  
7.access specifiers and their use  
  
8.difference between primary key and unique key  
  
10.write test case template which u follow in ur company  
  
11.difference between array and linklist  
  
12.7-8 managerial questions

Huawei technologies

1.login page is given with time limit 2-6 Seconds page takes to  
load.asked me to write code to test this page.  
2.test cases to test ATM  machine with 10k transactions per day,3 is d  
max transaction limit,4k max transaction amount.  
3.TEsting life cycle.  
4.gave one xml file asked to write a code to test whether all opened  
tags are closed and say it is proper xml.  
5.LOGIC of palindrome  
6.wat is queue,stack,linked list,circular linked list,dqueue  
  
7.LIFE cycle of a thread.  
8. Function of garbage collector.how to stop garbage collector not to  
clear the memory?

question asked in girmiti software for testing profile  
1.what do you mean by globalization testing?  
2.when will you start testing?  
3.which type of testing you will perform in the begening and why,how?  
4.waht is difference between sanity & smoke testing  
5.what will you do when found a defect?  
6.explain seviarity and priority?  
7.how will you decide seviarity over priority?  
8.give one example of seviarity over priority?  
9.what is selenium ide?  
10.what is selenium rc?  
11.explain code for alert popup?  
12.how will you handle download popup?  
13.how will you perform cross browser testing in selenium  
14.wrtite code to open chrome browser   
15.why we use testng?  
16.what do you mean by selenium framework?  
17.final year project explanation?

// manhattan associates

1.written test :java,manual testing,aptitude question

2.tell me abt ur self?

3.junit vs Testng?

4.write a script  for google search?

5.explain architecture of ur project?

6.what is Webdriver?

7.puzzles

8.delete vs truncate?

9.joins in sql?

10.rc vs webdriver?

11.what r roles and responsibilities in ur current project?

1. What are the flavors of selenium?

2. What is selenium?

3. Advantages of selenium over other tools?

4. What is main difference between RC and webdriver?

5. Why you choose webdriver over RC

6.What is the difference between assert and verify

7.How will you run a test in  internet explorer or FF or chrome using webdriver?

8.what are the advantages of webdriver?

9. What are the different ways to identify objects in sleneium?

10. what is xpath and css?

11. Which one is better xpath or CSS?

12. how will youhandle dynamic elements?

13. What is implicit wait in webdriver?

14  what are the different assertions or check points used in your script?

15.How to store a value which is text box usign webdriver?

16  How to switch between the windows

17. how to handle alerts and confirmation boxes

18. how to switch between frames

19. how to mousehover on en element?

20. What is actions class in webdriver?

21. how to get number of links available on the page.

22. What is TestNG?

23. different annotations in testNG

24. What is the difference between beofe method and before class

25. What are the different attributes for @Test annotation?

26. Can we run group of test cases using TestNG?

27. What is your frame work or explain your framework

28. What is object repository?

29. how will you read data from external files (excel)

30. Write customized command for mousehover

31. What are oops concepts?

32. what is inheritance?

33.Diff b/w overload and override

34.Does java supports multiple inheritance?

36. How to handle flex or flash contents/objects on web page?

37. What are yo9ur roles and responsibilities?

38. what are the challenges or issues you faced while automating the scripts?

39. Write a java program for swapping of two numbers?

40. Write a java program for factorial of a given number

41.What is the different between inheritance and interface.?

42. What are different access modifiers in Java?

1.assert vs verify?

2.explain oops concepts?

3.hashmap vs hashtable?

4.array vs arraylist

5.interface vs abstract

6.Automation test life cycle?

7.how to hanlde frames?

8.dropdown list without select tag?

By using SendKyes we can

9.explain testng annotations?

10.how to handle runtime pop-ups on linux ?

11.duration of sprint?

12.why css selector is faster than xpath?

14.explain ur framework?

15.what is nullpointer expection?

16.what is data driven testing?

17.webdriver is class or  an interface?

Interface

18.how to execute scripts parallel using testng?

19.how to handle download and page on pop-ups ?

4.What is the application that you have worked on?  
5.What is Smoke testing? Is it done by developers as well?  
6.What is for loop? (Java)  
7.What is Ajile?  
8.What is a daily standup meeting?

Scrum  
9.What are scripts?  
10.Who gathers the requirements?  
1.      1   
        a a   
       2 2 2   
      b b b b   
     3 3 3 3 3

write java program for a above pyramid

2. how to find broken links on page using selenium webdriver?  
3.there are 100 testcases i want execute only 3 test cases  without using testng groups   
4:what is reflection API? with example

5.how u validate email id in selenium?(in qtp we use Reg Exp for validating string)

6. how do u adapt i ur company  if requirements keep on changing?

7.Stress  vs load testing vs performance testing?can we use selenium for the  performance testing?

1.Give an example for abstraction(writing program)  
2. how many test cases have u written and automated  
3. What are the challenges u met while automating.  
4. How will you handle drop down list  
5. How will you Download popup  
6. What are the different browsers u have used  
7. What are the settings to be done in case of IE chrome and Firefox browsers  
8. What's Overloading and overriding n difference  
9. How so u use selenium ide  
10. 3 versions of selenium n drawbacks  
11. In eclipse while automating how will b your file structure of your scripts

1. Test cases for date picker

3 a) write the xpath to click the check box present in fourth column of 3rd row in a table

b) xpath with wild characters(@\*) and asked me explain that

4. If assertion fails how do you handle that.

5. one question of css selector

6. difference between abstract class and interface

1.      1   
        a a   
       2 2 2   
      b b b b   
     3 3 3 3 3

write java program for a above pyramid

2. how to find broken links on page using selenium webdriver?  
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4:what is reflection API? with example

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7.Stress  vs load testing vs performance testing?can we use selenium for the  performance testing?

Company: Odessa Technologies Pvt Ltd

(Rounds: 7)

Input: “This is a book”

Output: “book a is This”

3rd Round: Technical ( 1hour or 2 hours)  
Selenium Testing (if we mention in resume)

How you test the web page?

How do you test the particular website like pizza?

Using selenium can we test the machines?

What are different testing tools?

## 1.Which oops concept are you using in Data driven framework? 2.How you handle operating system pop-up? 3.How you test the scenario in which output of one test case will be input of other test case in data driven framework?

Q-how to enable firefox addon for the web driver launch browser?

Q-how to handle ssl certification pop up in IE Browser?

Q-how to capture tooltip of the  image?

write a Script on Google search edit box, write part of the word and

get all the items from the auto suggest list and display it inconsole?

how to count no of alert in ui?

how to select last value from the dropdown without using getoption()?

1. framework  
2. Ant   
3. Jenkins  
4. xpath  
5. How to integrate Jenkins with github ?  
6. How to start qc server ?  
7. Bug tracking tool  
8. How to create Graphical report ?  
9. write a code(script) for the given testcase(around 10 to 15 lines code)  
10. how to execute parallel test case?(write code)  
11. how to execute your script on chrome and IE ?(code)  
12. pop-ups and frames(some codes like how to handle a file download pop-up )  
**Interview questionsIBS**

Talk about yourself  
Testing duties performed till now

What is agile methodology?  
 What is difference between RAD model and spiral model?

Interview Questions from Mcfadeyn:

1. What is difference between product backlog and testing backlog?

2.Explain Agile process and methodology?

3 Explain Boundary Values Analysis and Equivalence Partitioning with eg?

4 In ur current project severity: minor and priority:high?

5 Explain bug life cycle?

6 What is Retrospective Meeting?

7 If ur bug is valid and development team is not accepting? wht to do?

8 Difference between https and httpd?

9 Difference between truncate and drop?

10 How do u test web application?

## Odessa Technologies

Manual Testing from EMIDS.

1.       Traceability Matrix

2.       Test Case you have written in the Project.

3.       How will you pick regression test case if I Give you 50 Test cases

4.       Types of testing you have done.

5.       Explain about your project

6.       Internationalization testing

7.       How you make sure that you have covered all scenarios?

8.       Test Case Design Techniques

9.       Rate yourself in manual, How confortable you are in Manual?

10.   Any Healthcare Domain Experience ?

RevTech solutions pvt ltd selenium qustions (fresher)  
1. what is the main diff b/w verify and assert .  
2. how will u find out the colour and font size of tag name.  
3. explain testNG, jenkins.  
4. write a selenium code to handle chrome, mozilla, IE.  
5. how will you retains the data using selenium , write a code  
6.explain locators .  
7. they gave 1 html tree and asked to find xpath elements  
8. write a automation script for your project (login and logout of actitime)  
9. basic java questions  
10. what is dynamic and static polymorphism , give real time example   
11. how do you handle select and multiple select box  
12. diff b/w selenium IDE and selenuim webdriver.  
13. simple manual questions  
14. how will you solve synchronisation problem .

1)Diff b/w Assert & verify

2) diff b/w absolute path & relative path

3) write a script to read the data from external source and put into username field

4) if there is modification or mistakes  in xpath then how will u identify and where will     u edit it?

5) how will you use AJAX in selenium?

6) If error msg displayed then how will you verify whether it is proper error msg and whether it is displayed in proper position?

7)  In selenium how will identify which browser u r using and which API u use for this?

8)How will you generate the report in selenium? which API u use?

9)diff b/w findelement and findelements?

10)Does same script works for all the browser in selenium ? if it runs whether it runs simultaneously or one by one?

11) what is jenkins?

12) how will you verify u r successfully logged into application? which API u use?

Selenium:

1. what is selenium-ide?
2. what is type of locators?
3. what are challenge you face?
4. what is the difference between selenium remote control and selenium webdriver?
5. what is the difference between Junit and testNG?
6. what is assert?
7. what are the type of automation framework?
8. what type of annotation?

Java:

1. what is abstraction?
2. what is encapsulation?
3. what is polymorphism?
4. they had given one matrix program and test only logic.

Manager round:

1. What is the procedure you follow test the application?
2. What is difference between data driven module.
3. What approach would you take to test critical application.
4. How many employee are there in your current company.
5. What is your roles and responsibility in your current company.

Explain briefly your hybrid framework?  
How to call keywords in scripts?  
What is reflection API? Why we use this concept?  
What is your roll in framework?  
Is inheritance used in frame work ?where ?  
Is polymarphisam used ?where explain?  
Where is keep element locators? Which type locators used ?  
Can you write email script?  
Are you used ANT? Why we use ANT?

What is selenium  
what is Jenkins why we need iy?  
what are the differences between rc and web driver  
Difference b/w Grid & WebDriver?  
Daily role in offfice?  
About current project?  
What is TestNg?why we need it?  
Write code for gmail Login in RC & Driver?  
Have you ever impressed your client?  
  
2nd Round  
Tell me about yourself?  
Current project full end to end scenario..?  
Differences bw RC and Webdriver  
what is abstract class how it use for us?  
What is Datadriven framework & Keyword Driven?  
what is the difference between / and // in xpath  
SDLC & Stlc?   
We have SDLC but why we need STLC?  
How you improve your knowledge on project?  
Bug life cycle?  
Did you involve in Test plan preparation?  
What is smoke testing & sanity?  
What type of testing did you do in your work?  
If I give 5 freashers you only responsible what will you do?  
What are that challenges you faced?  
what value would u add to our company?  
1)What are the components of selenium?

2)What kind of AUTOMATION FRAMEWORK u are working upon?

3)If an object is changing after every build ,how can u handle it through coding?

EX-: "NAME" IS A TEXT FIELD,AND DEVELOPER KEEP ON CHANGING      THE THE NAME OF THIS TEXT FIELD

4)I Want to execute one FEATURE 50% and then want to execute other FEATURE  fully, how will u do it?

5)What are the issues u have faced in the AUTOMATION FRAMEWORK?

6)Want to execute particular module ,what will be your approach?

7)On what platform JENKINS is working?

8)How in JENKINS u will execute particular module?

9)How the testng class's execution happen?

10)What is the difference between ID and NAME?

11)What is the advantage of using locators like ID ,NAME over XPATH?

12)HOW u are executing the application on different platforms(OS)?

##### 1.how do u handle dynamic elements without using xpath ( with example) 2.what are the different types of driver implementation? 4.program to display sysdate and time in text file (using file handling) 5.code for handling url in firefox browser? 6.How to get the text from the UI in runtime? 7.What is Check-in & check-out revert? 8.Which repository you have used to store the test scripts? 9.How to work with web list @ radio button in web driver? 10.How to work with dynamic web table?

what is hybrid framework ?

which framework ur using?

explain ur framework in detail?

y u choose this frame work?

which type of test cases u select to automate ?and y ?

write a selenium code that u wrote in ur current project?

difference between find element and find elements?

explain abt select class and methods?

other way u can select element other than select class?

wat r the challenges u faced in ur project ?how u overcome it?

wat is ajax elements?how u can handle it ?

what is encapuslation?

what is abstract class ,method how u handle it ?

difference between throw and throws?

explain try catch block?

wat is ur contribution to ur organization or team?

wat is ur contribution in prepration of ur framework?

give me one invalid scenario in ur project? apart from usual reqirement

if an option given to change a framework wat is approach and y ?

wat is fianlly block ?how execution goes ?is finally block executes isrespective of expection or not

give a scenario where finally block doesnt execute

expalin abt test ng and ant tool?

how u used in ur project?

wat is the use xml file in testng ?

given a scenario that 5 test cases r there i need to excute first and last 3 means 2 one shld not be excuted ?how u make a changes in testng xml file

wat is null pointer exception ?is it checked or not

explain how will automate drop down list ?how will get size ?and text present in it?

give me another way u can send values other than sendkeys?

wat is rating u give urself in selenium and java?

if an option given manual/automation testing which one u will select and y ?

how do u prioritize ur work ?

1.explain about ur selenium profile

2.what is differnce between datadriven and hybrid framework?

3.what is hybrid?

4.which framework you have used in ur project?

5.where do u add testtacse

6.what is // and /slash

7.what are the challanges you have faced in ur project

8.what is xpath

9.which selenium version ur working

10.how do find the xpath

11.what is regular expression

12.how do u connect database thro' selenium

13.how do u connect database thro' java

14.difference between verify and assert

3.Explain about selenium architecture in your company

4.What is Selenium IDE

5.What is Selenium RC

6.What is Selenium Webdriver

7.Difference between RC and Webdriver

8.Write a program to reverse a string in java

10.What is Bug lifecycle

11.What is final method in java

12.How do you call function in java

13.What kind of framework do you use

14.What is junit and how do you read data from xls

15.Have you used TestNG

16.How do you work on selenium

17.How do you handle popups

18.How do you handle https website in selenium

19.What is agile

20.What is sprint

1.How do you get requirements

23.How do you start selenium server

24.How do you download and use selenium

25.What problems did you face in selenium

26.How do you identify element in Xpath

27.What is the use of Xpath

30.Different types of locators?

31. Selenium Framework that you are using in your current project?

32. How do you identify the Xpath of element on your browser?

33. Selenium function used for retrieving the attribute or value?

34. How do you differentiate check box if more than one check box is existed in your application?

35. Difference between Assert and Verify?

1. What is the alternate way to click on login button?

1. sendKeys(Keys.ENTER)

2. If the element is inside a form, you can use driver.findElement().submit();

2. How do you verify if the checkbox/radio is checked or not

driver.findElement().isSelected();

3. How to get the href of a link / get the source of image

driver.findElement(By.linkText("")).getAttribute("href");

driver.findElement(By.xpath("")).getAttribute("src");

4. Count the number of links in a page

List<WebElement> allLinks = driver.findElements(By.tagName("a"));

System.out.println(allLinks.size());

5. How to check all checkboxes in a page

for (WebElement chkBox : allChkBoxes) {

chkBox.click();

}

for(int i=0;i<=allChkBoxes.size();i++){

allChkBoxes.get(i).click();

}

6. What is the output of the below code?

driver.findElements(By.tagName("img"));

7. How do you handle browser popup?

8. How do you handle elements present inside frame?

9. How do you handle Javascript alert/confirmation popup?

10. How do you launch IE/chrome browser?

11. How to perform right click using WebDriver?

12. How do perform drag and drop using WebDriver?

13. How to send ENTER/TAB keys in WebDriver?

14. Example for method overload in WebDriver

15. How do you upload a file?

16. How do you click on a menu item in a drop down menu?

17. How do you work with page onload authentication popup / windows based popup?

18. How do you simulate browser back and forward?

19. How do you get the current page URL?

20. What is an xpath?

21. What is the difference between ‘/’ and ‘//’

22. What is the difference between findElement and findElements?

23. How do you achieve synchronization in WebDriver?

24. Explain implicit and explicit wait

25. How do you handle untrusted certificates?

26. Write the code for Reading and Writing to Excel through Selenium

27. How do get typed text from a textbox?

28. What are the different exceptions you get when working with WebDriver?

* InvalidSwitchToTargetException [The frame or window target to be switched doesn’t exist.]
* NoSuchElementException
* NoSuchFrameException
* TimeoutException
* SessionNotFoundException

1. What is the current WebDriver version?
2. What is SIDE?
3. What is WebDriver
4. Explain the challenges you faced in automation
5. What are the languages supported by WebDriver?
6. What is the difference between verify and assert?
7. What are the limitations of Selenium IDE?
8. What are the browsers supported by Selenium IDE?
9. What are the disadvantages of Selenium?
10. How many ways can you identify an element using WebDriver / which are the locators used for recognizing the objects in selenium WebDriver?
11. How do you clear the contents of a textbox in selenium
12. Is it possible to interact with hidden elements using WebDriver?

1.What is a Framework?

2.What are the different kinds of Framework?

3.What is Keyword driven Framework?

4.What is Hybrid Framework?

5.Different components of your framework?

6.Can you explain the Framework flow with a diagram?

7.How do you accommodate project specific methods in your framework?

8.How is the failure handled in your framework?

9.What kind of reports are generated by your framework?

1. Which is the default port on which selenium RC runs?

2. What are the prerequisites to run selenium webdriver?

3. What is the difference between selenium 1.0 and webdriver?

4. What are the advantages of selenium webdriver?

5. How to handle multiple windows in selenium webdriver?

6. Which are the locators used for recognizing the objects in selenium webdriver?

7. What is webdriver backed selenium?

8. When to use web driver backed selenium?

9. How to invoke an application in webdriver?

10. Where to download selenium webdriver?

11. Explain the technical problems that you had with Selenium tool?

12. What is Selenium Grid?

13. How many browsers are supported by Selenium IDE?

14. Can Selenium test an application on iPhone's Mobile Safari browser?

15. Can Selenium test an application on Android browser?

16. How many programming languages can you use in Selenium Web driver?

17. Have you read any good books on selenium?

18. Use of following-sibling ?

19. What is the Page Object design pattern?

20. What is StaleElementException? When does it occur?

21. How to get the number of frames on a page?

22. How to verify that an element is not present on a page?// use . length

23. How do you simulate scroll down action?

24. What is Robot class?

25. How do you verify that the given list of numbers on a web page is sorted in ascending order?

26. How to verify the presence of the success message on a page?

27. Which is the package which is to be imported while working with webdriver?

28. Who is the first person who started working on selenium?

29. Who is the person who started on webdriver?

30. How to verify whether the background color of a paragraph is green or not?

31. How to verify that the image changes on mouse hover?

32. How to login into facebook using webdriver?

33. How do you check that the pagination on google search page is working fine or not?

34. How to check if an element is visible on the web page?

35. How to check if a button is enabled on the page?

36. How to check if a text is highlighted on the page?

37. What is the selenium's recording language?

38. What are the capabilities of selenium IDE?

39. What are the selenium components?

40. How to insert a break point in selenium IDE?

41. How to insert a comment in selenium IDE?

42. How do you handle Ajax controls using selenium?

43. How do you handle the secured connection error in HTTPS?

44. How do you compare two strings or values are same?

45. How to handle the dynamic alerts which don't always appear?

46. How to upload a file using selenium?

47. How to navigate with browser buttons in selenium webdriver?

48. How to run the tests without a browser or with HTML unit driver in selenium webdriver?

49. How to check the checkbox or radio button is selected?

50. How to get the title of the page?

51. How do u get the width of the textbox?

52. How do u get the attribute of the web element?

53. How do u read the text from the hidden elements?

54. What is the use of apache poi?

55. How to check whether a text is underlined or not?

56. How to verify whether the size of a div is 320px or not?

57. How to check the cursor type changes on hovering on a link?

58. How to verify that the font-size of a text is 12px?

59. How to verify that an image is to the right of text?

60. How to verify the presence of a horizontal line on a page?

61. How to change the URL on a webpage using selenium web driver?

62. How to get the CSS attribute of a web element using web driver?

63. How to verify the presence of tooltips on a web page?

64. How to hover the mouse on a element?

65. What is the use of getOptions() method?

66. What is the use of deSelectAll() method?

67. Can you handle flash using web driver?

68. Is WebElement an interface or a class?

69. FirefoxDriver is class or an interface and from where is it inherited?

70. Which is the super interface of webdriver?

71. What is the difference b/w close() and quit()?

72. What is the difference b/w getWindowHandles() and getWindowHandle() ?

73. What is the use of contextClick() ?

74. How to press Shift+Tab?

75. How to enter :(colon using web driver) ?

76. How to perform double click using webdriver?

77. How to check whether on click of an element ,a new tab will be opened before clicking on that element?

76. What is the use of AutoIt?

77. What is the difference between dragAndDrop() and dragAndDropBy()?

78. How to type text in a new line inside a text area?

79. How to switch back from a frame?

80. What is the use of getPageSource()?

Sportskeeda

We have 65,000 URLs which we release 3 times a day. How will you test using          selenium ?

keep 6500 urls and destination page in 10 excel sheet(10X6500=65000)  
use threads and run the web driver code to check URL present in each sheet.

   how to right click,

.how do u do mouse action.write a program.

.design framework.

.what is constructor

5.what is inh

1.  How to work with page onload authentication pop up/windows based pop up

2. How do you send ENTER/TAB keys in webdriver.

3. How do you upload a file.

4. How do handeled untrusted certification,what is untrusted certification

5. what is use of

act.sendkeys(keys.ARROW\_DOWN).perform()

act.sendkeys("w").perform()

explain with example

how to launch Default browser through WebDriver?

import org.openqa.selenium.WebDriver;  
import org.openqa.selenium.firefox.FirefoxDriver;  
import org.openqa.selenium.firefox.FirefoxProfile;  
import org.openqa.selenium.firefox.internal.ProfilesIni;  
public class Demo {  
        public static void main(String[] args) {  
                ProfilesIni prof = new ProfilesIni();  
                FirefoxProfile p = prof.getProfile("default");  
                WebDriver driver = new FirefoxDriver(p);  
                driver.get("<http://demo.actitime.com/login.do>");  
        }  
}

Diff waits in Selenium?

driver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);

Thread.sleep(3000);

WebDriverWait w=new WebDriverWait(driver,1);

w.until(ExpectedConditions.titleContains("actiTIME - Enter Time-Track"));

How do you take screen shot?

FileUtils.copyFile(((TakesScreenshot)driver).getScreenshotAs(OutputType.FILE),new File("d:/abcd.png"));

How to add it in to result window

WebDriver driver= new FirefoxDriver();  
 driver.get("<http://www.gmail.com>");  
 FileUtils.copyFile(((TakesScreenshot)driver).getScreenshotAs(OutputType.FILE),new File("d:/abcd.png"));  
   
Reporter.log("<img src='d:/abcd.png'></img>");

in eclipse Goto Run->Run ->Run Configurations-> Argument tab -> VM arguments

type following code  
  
-Dorg.uncommons.reportng.escape-output=false

How to enter date in date field using java script in web Driver?

WebDriver driver=new FirefoxDriver();

driver.manage().window().maximize();

driver.manage().timeouts().implicitlyWait(10,TimeUnit.SECONDS);

driver.get("http://www.yatra.com/");

JavascriptExecutor js=(JavascriptExecutor)driver;

js.executeScript("document.getElementById('datePickerDepart\_dom1').value='18/07/2013'");

ow to take complete screen shot of the application and screen shot of required element?

WebDriver driver=new FirefoxDriver();

driver.manage().window().maximize();

driver.manage().timeouts().implicitlyWait(10,TimeUnit.SECONDS);

driver.get("http://www.yatra.com/");

File f=((TakesScreenshot)driver).getScreenshotAs(OutputType.FILE); FileUtils.copyFile(f,new File("d:/FullImage.png"));

//photo of which element?

WebElement flights=driver.findElement(By.id("btnFindFlights"));

int x=flights.getLocation().getX();

int y=flights.getLocation().getY();

int width=flights.getSize().width;

int height=flights.getSize().height;

ImageIO.write(ImageIO.read(f).getSubimage(x,y,width,height),"png",f);

FileUtils.copyFile(f,new File("d:/flight.png"));

. Suppose we have multiple tabs like in TestNG(Failed Tests,Run Last-test etc..)how will u handle it?

if a tab is inside a page then it will be like clicking on Link, but web driver cant handle tabbed browser

2. How to check whether the check-box or radio is checked or not?What is the method?

isSelected

3. In a drop-down we have many options out of which i want to write xpath for particular option,How will u write?

//select[@name='somename]/options[1]

4. We have two similar hidden elements with same attribute how can u write xpath?

we should use style attribute

contains(@style,'display: none') --> for invisible elements

contains(@style,'display: block') --> for visible elements

5. How to handle untrusted connection in selenium-2?

it is automatically suppressed in Mozilla, for other we can use java script

6. Using AND,OR operation how can u write xpath for dynamic elements?

//a[text()>6 and text()<9]

//a[text()>6 or text()<9]

Class.forName( "sun.jdbc.odbc.JdbcOdbcDriver" ) ;

Connection conn = DriverManager.getConnection( "jdbc:mysql://server","un","pwd" ) ;

Statement stmt = conn.createStatement() ;

ResultSet rs = stmt.executeQuery( "SELECT \* FROM lk\_ask\_queries" ) ;

String res=rs.getString(1) - FIRST COLUMN

rs.close() ;

stmt.close() ;

conn.close() ;

8. How to automate windows or android mobile devices?

its big story..

9. How many test cases u automate per day?

4 to 5

10. Explain Automation Test life cycle?

Please see the class notes

11. I have a server message(Report generated successfully) but i need only report,how u write the script?

String sMsg=driver.findElement(By.id()).getText();

System.out.println(sMsg.split(" ")[0]);

12. Why u call it as IDE?What actually mean IDE?

Its Integrated development environment

because it conatins Editor,Debugger,Intelli-sense coding features

13. How to handle Default Browser in Selenium-2?

you mean opening Browser with default profile?

ProfilesIni prof = new ProfilesIni();

FirefoxProfile p = prof.getProfile("default");

WebDriver driver = new FirefoxDriver(p);

14. What is bitmap Comparison?why we use it?

use to compare expected and actual images

15. will we use regular expressions?if so why?if not why?

we can use \* in xpath for dynamic element

1. How do u compare bitmap in selenium webdriver?

We use "TakesScreenshot" and ImageIO classto comapare bitmap

2. How do u find whether checkbok is there or not?

findelement with try catch

3. Write a code to connect to a database?

Class.forName( "sun.jdbc.odbc.JdbcOdbcDriver" ) ;

Connection conn = DriverManager.getConnection( "jdbc:mysql://server","un","pwd" ) ;

Statement stmt = conn.createStatement() ;

ResultSet rs = stmt.executeQuery( "SELECT \* FROM lk\_ask\_queries" ) ;

String res=rs.getString(1) - FIRST COLUMN

rs.close() ;

stmt.close() ;

conn.close() ;

4. What is Agile method?

its a type of SDLC and it is based on iterative and incremental development

5. What is scrum in agile method?

its a meeting

6. What are the templates of webdriver?

NO

7. How to capture the images in selenium webdriver?

We use "TakesScreenshot"

8. Why not regular expressions in selenium-2?

xpath is powerfull

1. How to get the partial server message using selenium webdriver?

it depends on how the server message is displayed,need more info on server message

2. I want to scroll the webpage?(30%,80%)

import org.openqa.selenium.JavascriptExecutor;  
import org.openqa.selenium.WebDriver;  
import org.openqa.selenium.firefox.FirefoxDriver;  
  
public class Test1 {  
    public static void main(String[] args) {  
        WebDriver driver=new FirefoxDriver();  
        driver.get("<http://news.google.co.in/nwshp?hl=en&tab=wn>");  
        JavascriptExecutor js = (JavascriptExecutor)driver;  
        Object o=js.executeScript("return document.body.scrollHeight");  
        int i=Integer.parseInt(o.toString());  
        System.out.println("Total height of the page:"+i+" pixels");  
        int percentage=30;  
        i=(i\*percentage)/100;  
        js.executeScript("javascript:window.scrollTo(0,"+i+")");  
        System.out.println("Scrolling to "+percentage+"%");

    }  
}  
3. Want to take screenshot in a webpage?(Full or Part of it in a page)

WebDriver driver=new FirefoxDriver();  
        driver.get("<http://news.google.co.in/nwshp?hl=en&tab=wn>");  
  
        File f = ((TakesScreenshot)driver).

getScreenshotAs(OutputType.FILE);  
        FileUtils.copyFile(f, new File("d:/abc.jpg"));

4. When do we go for automation?

For long term project having more regression cycle and app is stable

5. I have 50 testcases,out of which are all u go for automating it?

regression

6. What is Jmeter?where do u use it?

its a load testing tooll, can be used to test JDBC database connections, FTP, LDAP, Webservices, JMS, HTTP, generic TCP connections and OS Native processes

7. Suppose i have RFE in an existing application,How do u automate it?

NO

8. What is the difference between QTP and Selenium?

QTP is proprietary software of HP, can automate any type of app, uses VBS  
Selenium open source, only for web app, uses java/python/ruby/C#

9. Technical challenges in Selenium?

Cant work on existing browser, handling window popups, cant handle tab browser....

10. What is the difference that Selenium do extra than QTP?

parallel execution (GRID), supports all browsers, platform independent...

11. Difference between REaltive and Absolute Xpath?

relative is xpath by attribute (//)  
absolute is xpath by position(/)  
  
12. Types of locators?  
8 types...id,name....

13. All the popups u taught in the class.  
14. DIfference between Xpather and Xpath Checker?

they are just diff tools to check the xpath

1. How to get the partial server message using selenium webdriver?

what is server message? how it displ

2. I want to scroll the webpage?(30%,80%)

3. Want to take screenshot in a webpage?(Full or Part of it in a page)

4. When do we go for automation?

5. I have 50 testcases,out of which are all u go for automating it?

6. What is Jmeter?where do u use it?

7. Suppose i have RFE in an existing application,How do u automate it?

8. What is the difference between QTP and Selenium?

9. Technical challenges in Selenium?

10. What is the difference that Selenium do extra than QTP?

11. Difference between REaltive and Absolute Xpath?

12. Types of locators?

13. All the popups u taught in the class.

14. DIfference between Xpather and Xpath Checker?

15. How to identify 2 buttons (every thing same) but one is invisible?

xpath => //input[@style="display:none;"] //display:block

//input[@style="visibility:hidden"] //visibility:visible

Star mark

1)How to specify some delay in loading WebPage?

2)How to handle Confirmation Pop-Up?

3)What is the difference between TestNG and Junit?

4)Give the overview of your frame-work?

5)What is your role in your current project?

6)What is the benefit of using TestNG?

7)What is Selenium IDE and Selenium RC?

8)What is WebDriver?

9)Can you inspect an WebElement with FireBug if the Browser is opened by WebDriver?

10)Can you open CMD using WebDriver?

1)Difference between Static and Non-Static Members?

2)Diffence between Array and ArrayList?

3)How to achieve Multiple Inheritance in Java?:Not supported

4)What is Polymorphism? What are the different types of Polymorphism?

5)Diffence between Abstract Class and Interface?

6)What are the different kinds of Access Specifiers?Explain their visibilty?

7)In which type of Collection Dupplicate values are not allowed?

8)How to check whether two names or two Strings are equal or not?

9)What are Annotations?What is the use of Annotations?

10) Why Multiple Inheritance is not supported in Java?

11)What are the different Annotations methods?

1.How to retrieve the data from XML for login page?write a script..

DocumentBuilderFactory factory = DocumentBuilderFactory.newInstance();

DocumentBuilder builder = factory.newDocumentBuilder();

Document doc = builder.parse("D:\\login.xml");

String un=doc.getElementsByTagName("un").item(0).getFirstChild().getNodeValue();

String pwd=doc.getElementsByTagName("pwd").item(0).getFirstChild().getNodeValue();

2.I have 50 test cases out of which i need to run only 1 to 10 testcase how do u handle?

Use testing.xml

Select only 10 testNG class, right click and select convert to TestNG which creates testing.xml

with selected 10 testcases and run it

3.Write the code for retrieving data from database for login Page,where login page consists of Emailid textbox,Password textbox,Login & Reset Button.If password is wrong should reset,else should get login..

Please see the attached JDBC code for getting data from data base and pass them as arguments for the method which does the above steps

4.Write the script so that any textbox should not exceed more than 10 characters?

Question is not clear..

5.How do u automate widgets which changes every millisecond?

Use explicit wait or jQuery or Java Scripts

6.How to automate videos?

No possible

7.How to run the tests without a browser or with HTML unit driver in selenium webdriver?

WebDriver driver=new HtmlUnitDriver(true);

driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);

driver.get("http://demo.actitime.com/login.do");

System.out.println(driver.getTitle());

8.How to run Selenium 1.0 tests in webdriver?

WebDriver driver = new FirefoxDriver();

WebDriverBackedSelenium selenium = new WebDriverBackedSelenium(driver, "http://demo.actitime.com");

selenium.open("/login.do");

selenium.type("name=username", "admin");

9. How to convert selenium 1.0 tests to webdriver tests?

Same as above

10. What is webdriver backed selenium?

Same as above

11. When to use web driver backed selenium?

already code is written in selenium RC and want to use the same code in webdriver

12. Which version of selenium IDE supports webdriver?

2.3

13. How to invoke an application in webdriver?

WebDriver driver= new FirefoxDriver();

driver.get(url);

14. Which of Selenium IDE commands not supported in webdriver?

Nothing is supported

15. where do u add test tacse

File->add testcase

16. how do u connect database thro' selenium

No should use java code only

17. how do u connect database thro' java

Please see the attached JDBC code for getting data from data base

18. Explain about selenium architecture in your company

Explain the Frame work diagram

19. How do you handle https website in selenium

using RC or WebDriver

20. How do you start selenium server

java -jar selenium-server-standalone-2.34.0.jar -role hub

McAfee Interview Question

Questions:

1. He has given a scenario, like Say there is a coffee vending machine, it has 3 buttons, one for coffee, one for tea and one for milk.

and there is  LCD display, and a led light to show whether the power is on or not.

Tell me as many as scenarios to test the functionality of the coffee machine.(both Functional and non functional).

2. Logic to find whether the number is prime or not.

3. String comparison of two strings. (==)

4. Defect life cycle.

5.Logical thinking question: two trains are approaching each other, one is at 60kms/hr and another is 90kms/hr.

the distance b/n them is 1800kms. What is the distance b/n them 20mns before they collide each other.

6. Selenium code to open some browser and typing something in the text field.

7. Handling the Dynamic Check boxes inside a table.

8.Selenium code to reboot the system?

and some other Testing basics.

1.tell me some of the tools name which is used to store the script in common place?

2.how do you integrate selenium webdriver and java?

3explain with example Verify and Assert cammands?wher and when it s used?

4selenium IDE internally which language it uses?

5.Selenium IDE will allow to convert test written in java.c# when u switch over to selenium webdriver?

6.if you have 1000 test scripts u  want to execute it in 2 hrs?how you handle this environment ?is it possible you to handle in webdriver?

7.how to get a multiple data's from excel file?example list of 10 firstname and Lastname?where and how you wil pass the values?explain with logic nd code?

.how to get delimiters(@,":&#) from text file?

(ABK SOFTWARE SOLUTION’QUESTION)

Q-1 What’s testing?

Q-2 what is need of automation

Q3-what is your daily work in your project?

Q4- what is traceability matrix

Q5- how many time you have review test cases?

Q-6 what is build verification testing?

Q7- how initializing object and variable?

Q8- how get the actual Page Title?

Q-9How you will configure your project?

Q10- Which type of test cases should convert in Automation test cases?

Ques11-which version of selenium you have used in your project?

Quest-12 what is your responsibilities describe in test plan ?

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Q-what is testing ?what are need of need of testing ….

Q-What is the smoke testing?

Q=what is bang big method.?

Q= what is benefit to writing the test cases?

Q- what is differences between retesting and regression testing?

Q- what’s differences between findElement() and findElements()?

Q-write the code to get URL of link in selenium?

Q-write a code get the page title..?

Genpact

1.what is get() & navigate()?

2.how can u right click?

3.How can u refresh?

4.how can u send a screen shot through selenium?

5.gave a expression & asked me finding the xpath?

6.How can u implement frame work in ur project?

7.What is the scope of implicitly wait?

8. How can u find rows from a webpage? what is the method you used?

int rows=driver.findElements(By.xpath("//tr")).size();

s.o.p(rows);

1. What is method overloading?

2. What is method overriding?

3.what is polymorphism?

4.what is the difference between array & arrayList?

5.What do u mean by mutable & string is mutable or not?

6.difference between stringbuffer & strringbuilder

7.what is Interface & abstract class. Difference between them?

8.What is Type Casting?

9.Which collections are u used in ur project?

10.Write a program for string reverse?

1.what is design pattern used for the Framework based  
Singleton

2.How to take screen Shot in selenium code for failed Test Case.

FileUtils.copyFile(((TakesScreenshot)driver).getScreenshotAs(OutputType.FILE),new File("d:/abcd.png"));

3.How do u configure only Required Testcases for running the TestNG suit in XML..

add only required testng classes or create a Group and specify it

Nous interview Questions

1)Mouse Hover(MoveToElement ofActions class)

2)Selenium Framework

3)Launching Browser

4)Difference between Alert and Pop up

5)Web Table

6)Clicking on a link and performing the action

7)IExcel sheet contains 5 rows with id name and attribute delete the first row which contains     previous data

* Impetus Info-tech
* Difference between selenium RC, Selenium Web Driver,Selenium Core?
* How to get the data from the excel sheet?
* What is non-functional testing?
* What is Regression Testing?
* They asked much about UNIX Shell Scripting, since they need Scripting language for automation...

how do u know that a webpage is fully loaded in the java code?

WebDriver driver = new FirefoxDriver();

driver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);

driver.get("http://www.fatcow.com/");

JavascriptExecutor js=(JavascriptExecutor)driver;

String state = (String) js.executeScript("return document.readyState");

System.out.println(state);

why automation

different locators

program to login to any webpage

web element methods

2. how many locators r there wat r they?  
8 types of locators

3. how u will identify the locators in web page?

4. how u will find out the colour of the text?

5. If parent browser having one field and child browser having one field how u will compare and check

6. if i have a web page called espn in that i have the name and ranking of cricketers how u will check the ranking and name of cricketers in database are same or not.

7. inheritance topics

8. diff btwn testng and junit.

1. wat is diff btwn testng and junit?

3. is framework needed? y? can we run scripts with out using frame work yes or no?

4. wat is assertion? wat is the drawback? instead of that wat we use to overcome?

5 wat is globalization testing? localization testing?

9 wat is nested class? enum?

10  wat is implicitly wait()? explicitly wait()? difference? where we use it?

11 how u traverse from child browser to parent browser?

12 if  parent browser have 4 child browsers how u will get the order which 1 is first?

13 how u will handle window popups?AutoIT or anyother supporting tools

14 wat is polymorphism? method overloading and method over riding?

18 wat is hybrid frame work? explain hybrid frame work?

Tavant

write  automation code for Frame?

driver.switch to(). frame(Element);

define keyword rewan framework?

define hybrid rewan framework?  
https://mail.google.com/mail/u/0/images/cleardot.gif

1) Where we can store xpath or other locator value , (like object repository in qtp)

2) why we can not use CSS selector instead of xpath.

3) what is difference between @Before Method and @before Test  
4) what is diffrence between @After Method and @After Test

Core java;

1) Diff b/w Static and Non static Members  
**Static:-**any method, variable declared with static key word I know as static member. Only static member can by called by using the class name one copy will be maintained in the memory

Non Static member:-any method or class without static key word I know as non static members non static members are accessed by creating an reference variable

2)Explain about Diamond problem in Java.

It is an assumption that if we wrote two Super statement in an constructor of subclass  
then compiler will get ambiguity

3)Explain about Ploymorphism.

Selnium:

1)Explain about framework?

2)How do you handle File down popup,File upload popup.and alert and confirmation popup.

In case if FireFox FileUpoad can be handel by using sendKeys() method

In chrome and IE we need to use AUTIIT

Alert() and Confirmation are handeled by accept() and dismiss() method of Alert class

3)write a code to read data from excel sheet.

File fin=new File();

One simple puzzle

Questions on selenium:

1)How do you do mouse over action.

By using MoveToElement method of Actions class

2)How do  you read data from excel sheet and notepad

Ans:i have said reading data from excel sheet so he said ok

3)Automation framework

Mphasis and AllianceGlobal Sevices

1. Where we can store xpath or other locator value , (like object repository in qtp)

POM Class

2) why we can not use CSS selector instead of xpath.

3) what is difference between @Before Method and @before Test  
4) what is diffrence between @After Method and @After Test

2ND ROUND (project manager)

tell me about ur self?

what r the languages does selenium supports?

which technology u used?

do ur project related to mobility?

which one you feel comfort manual or automation ? reason?

tell me the three important things which r mandatory while doing testing in automation ?

explain defect life cycle?

how u will handle if image is scripted and executed in two different resolutions sysytems?

how u will review? wat is the process?

which tool u used for defect tracking?

will u join immediately if offer released? how u will manage in ur company?

how many test case u wrote per day?

how many of ur team?

tell me the three important things which r mandatory while doing testing in manual?

do u have any offers in ur hand?

y r u looking for change?

which process u follow? explain it

who will expain the requirment? product owner or scrum master?

explain any of the sdlc process u feel free?

what is web server?

explain in detail about 3 tire architecture on board ?

have u involved in any installation?

explain about 2 tire architecture?

what is diff btwn 3 tier nd 2 tier?

any 4 tire architecture?

explain white box testing?

explain which tool u used in W.B.T?

how build comes can u tell me wat process how developers and testers communicate?

how build comes? wat does it contains?

xplained about company rules and regulations  & about their project out line.

ther hired me for their project as automation engg

1-Which browsers are supported by selenium RC?

2-How do you identify the automation test cases?

Any test case which don’t require human interfance

3-How test cases you developed per day and till now??

4-Diff b/w Selenium RC and Web driver?

Technical interview: core java, database  
how many primitive data type

8 type  
 why string is not primitive

String is an Class and character array collection

3. access specifier

4. difference between default and protected

5. what is formatters sop("%d %f",3545,546.45)

6. can we store object

7. how to avoid any variable to serialize